matrix, said enclosure including said highly thermally conductive surface region defining an enclosed cavity;

(b) a plurality of said fibers extending externally of said matrix and into said cavity to provide a porous, highly thermally conductive material integral with and thermally coupled to said highly thermally conductive surface and disposed in said cavity, said porous material being [a] said plurality of said thermally conductive fibers extending from said matrix [thermally conductive surface] into said cavity, and

(c) a phase change material changing from its initial phase to its final phase responsive to the absorption of heat disposed in said enclosed cavity and in said porous material.

Claims 5 and 6, line 1 of each, change "medium" to --material --.

REMARKS

The specification and claims 1, 5 and 6 have been amended to more clearly set forth the invention and to overcome rejections under 35 U.S.C. 112, first and second paragraphs. Claims 1, 2, 5 to 8, 11, 12 and 17 to 24 remain active in this application.

The specification was objected to under 35 U.S.C. 112, first paragraph, as failing to provide an adequate written description of the invention. Regarding claims 5 and 6, the specification is alleged to fail to disclose a single embodiment having both thermally conductive fibers and an aluminum porous medium.